

Title (en)  
Pull-on disposable diaper

Title (de)  
EINWEGWINDEL VOM HÖSCHENTYP

Title (fr)  
COUCHE JETABLE DE TYPE CULOTTE

Publication  
**EP 1495739 A1 20050112 (EN)**

Application  
**EP 03712685 A 20030313**

Priority  
• JP 0303017 W 20030313  
• JP 2002083560 A 20020325

Abstract (en)  
A pull-on disposable diaper 1 has front and rear waist covering regions 6, 7 and a crotch covering region 8 wherein a bodily discharge absorbing component 3 extends over the crotch covering region 8 into the front and rear waist covering regions 6, 7. In the crotch covering region 8, the bodily discharge absorbing component 3 is folded inward along first, second and third folding guides in a transverse direction of the absorbing component 3. A pair of flaps 25 are formed along transversely opposite lateral side edges 26 of the bodily discharge absorbing component 3. In each of the flaps 25, a first lateral marginal edge extending along the associated lateral edge 26 is bonded to an outer surface of the bodily discharge absorbing component 3 and a second lateral marginal edge lies on the side of an inner surface of the absorbing component 3. An elastic member 41 is attached to the flap 25 in a stretched state in a longitudinal direction of the flap 25. <IMAGE>

IPC 1-7  
**A61F 13/49**

IPC 8 full level  
**A61F 13/494** (2006.01); **A61F 5/44** (2006.01); **A61F 13/15** (2006.01); **A61F 13/49** (2006.01); **A61F 13/496** (2006.01); **A61F 13/511** (2006.01)

CPC (source: EP KR US)  
**A61F 5/44** (2013.01 - KR); **A61F 13/00** (2013.01 - KR); **A61F 13/49** (2013.01 - KR); **A61F 13/49001** (2013.01 - EP US); **A61F 13/4942** (2013.01 - EP US); **A61F 13/4946** (2013.01 - EP US); **A61F 13/496** (2013.01 - EP US); **A61F 13/5323** (2013.01 - EP US); **A61F 2013/4568** (2013.01 - EP US)

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